

IN THE CLAIMS

Claim 1 (currently amended). A digital camera comprising:

a user interface;

5 processing circuitry coupled to the user interface;

a plurality of predetermined scene profiles and a plurality of predetermined illumination profiles stored in the camera; and

10 firmware that runs on the processing circuitry that processes geographic location and time data entered into the camera to automatically ~~(i) eliminate profiles that are not appropriate based upon the geographic location and time data, and (ii) select from remaining profiles~~ an optimal one of the scene profiles and an optimal one of the illumination profiles based upon the geographic location and time data without presenting a question to a user, and without communicating with an external computer.

15 Claims 2-4 (cancelled).

Claim 5 (original). The digital camera recited in Claim 1 further comprising a GPS receiver and wherein the geographic location and time data are entered from said GPS receiver.

20 Claim 6 (original). The digital camera recited in Claim 1 wherein the geographic location and time data are manually entered by way of the user interface.

Claim 7 (original). The digital camera recited in Claim 2 wherein the firmware is configured to select a scene profile.

25 Claim 8 (original). The digital camera recited in Claim 3 wherein the firmware is configured to select an illumination profile.

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Claim 9 (currently amended). A method comprising the steps of;

providing a digital camera that comprises a user interface and processing circuitry;

configuring the processing circuitry to run firmware;

storing a plurality of scene profiles and a plurality of illumination profiles in the

5 camera;

entering geographic location and time data into the camera; and

configuring the firmware to automatically ~~eliminate profiles that are not appropriate~~
~~based upon the geographic location and time data, and select, from remaining profiles, an~~

10 ~~optimal~~ one of the scene profiles and one of the illumination profiles based upon the
geographic location and time data that were entered without presenting a question to a user,
and without communicating with an external computer.

Claims 10-12 (cancelled).

15 Claim 13 (original). The method recited in Claim 9 wherein the geographic location and time
data are entered using a GPS receiver.

Claim 14 (original). The method recited in Claim 9 wherein the geographic location and time
data are manually entered.

20 Claim 15 (original). The method recited in Claim 10 wherein the firmware is configured to
select a scene profile.

25 Claim 16 (original). The method recited in Claim 11 wherein the firmware is configured to
select an illumination profile.

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Claim 17 (currently amended). A method comprising the steps of;

providing a digital camera that comprises a user interface, a plurality of stored scene profiles, a plurality of stored illumination profiles, and processing circuitry that is configured to run firmware that is responsive to geographic location and time data;

5 entering geographic location and time data into the camera; and

automatically ~~eliminating profiles that are not appropriate based upon the geographic location and time data~~, and selecting, by way of the firmware, an optimal one of ~~remaining the scene profiles~~, and an optimal one of the illumination profiles, based upon the geographic location and time data that were entered without presenting a question to a user, and without
10 communicating with an external computer.

Claim 18 (original). The method recited in Claim 17 wherein the geographic location and time data are entered using a GPS receiver.

15 Claim 19 (original). The method recited in Claim 17 wherein the geographic location and time data are manually entered.

(End of Amendments)

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